

CALIFORNIA DEPARTMENT OF FORESTRY & FIRE PROTECTION
OFFICE OF THE STATE FIRE MARSHAL
FIRE ENGINEERING - BUILDING MATERIALS LISTING PROGRAM

LISTING SERVICE

LISTING No: 3230-1374:103 Page 1 of 1

CATEGORY: Leakage Dampers (Smoke)

LISTEE: NCA, 1735 Mattawa Ave., Mississauga, Ontario, Canada
Contact Darryl Miller (905) 270-0480 Fax (905) 270-8741

DESIGN: Model FS-3V-57 fire dampers. Refer to listee's data sheet for detailed product description and operational considerations.

INSTALLATION: In accordance with listee's printed installation instructions, applicable codes and ordinances and in a manner acceptable to the authority having jurisdiction.

MARKING: Listee's name, model number, fire/leakage rating and UL label.

APPROVAL: Listed as a Class I (with blade edge seal) or Class III (without blade edge seal) leakage-rated damper. Fire-rating with edge seal: 3 hours; without edge seal: 1 -hours.

NOTE: Formerly 3230-1044:104 and 3225-1044:104



This listing is based upon technical data submitted by the applicant. CSFM Fire Engineering staff has reviewed the test results and/or other data but does not make an independent verification of any claims. This listing is not an endorsement or recommendation of the item listed. This listing should not be used to verify correct operational requirements or installation criteria. Refer to listee's data sheet, installation instructions and/or other suitable information sources.

Date Issued: **JUNE 22, 2004**

*Listing Expires **June 30, 2005***

Authorized By: **DIANE K. AREND, Senior Deputy
Program Manager**